

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION I

J. F. KENNEDY FEDERAL BUILDING, BOSTON, MASSACHUSETTS 02203

DATE: May 5, 1986

SUBJ: Hazardous waste activities at Texas

Instruments in Attleboro, Ma.

FROM: Ste

Steven Serian

RE: Maine CERCLA Section

TO: Kenneth Blumberg, Acting Section Chief

The attached report was forwarded to us from the MaDEQE for follow-up action. The state conducted both a Preliminary Assessment and Site Inspection under the State Cooperative Agreement. A HRS package was prepared by the state; however, we cannot list the site on the National Priorities List because Texas Instruments is a major RCRA facility.

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The state prepared two HRS scores for the site. The second score was considerably less because they felt a surface water body acted as a hydraulic discontinuity between the site and Attleboro's Water Supply serving 34,196 people. The topography of the area is flat and swampy. The town of Attleboro shares the same aquifer as the site and disagree with the state that a aquifer discontinuity exists.

Contaminants are present throughout the unconsolidated overburden, groundwater and surface waters both on site and in adjacent areas. Although, the extent of contamination has not been determined there is a direct threat to Attleboro's Water Supply.

The MaDEQE has requested Texas Instruments to conduct specific removal actions and are presently negotiating toward the development of a remediation program. The contamination at Texas Instruments is so wide spread that a comprehensive study must be considered to adequately address the degradation of the water supply above and below the ground level.

As a recommendation, I strongly suggest that the RCRA program become directly involved with this site and pursue appropriate enforcement action.

If you have any questions or comments concerning this memo please call me at 223-1963.

cc: Sue Svirsky